From:

Nam, Ed Baugues, Keith

To: Cc:

Siegel, Kathryn

Subject:

FW: Amphenol-Franklin, Indiana IDEM request

Date:

Friday, August 10, 2018 3:29:39 PM

Attachments:

Attachment H - Amphenol Air Emission calculations Air Stripper 7-26-18.pdf

## Keith.

I think the email below from Tammy has the rest of the information you requested. Please let me know if you have further questions.

## Thanks

-Ed

From: Moore, Tammy

**Sent:** Thursday, August 09, 2018 4:57 PM **To:** Siegel, Kathryn <siegel.kathryn@epa.gov>

Cc: Cisneros, Jose < Cisneros. Jose@epa.gov>; Nam, Ed < nam.ed@epa.gov>

Subject: Amphenol-Franklin, Indiana IDEM request

## Hi Katy,

I've attached a table with air emission calculations for each of the VOC's released from the air stripper, and the additional parameters IDEM requested to perform their modeling is listed below. Please let me know if you all, and/or IDEM need any additional information regarding the Amphenol site.

Thanks.

- Building dimension is 15 X 20 feet
- Pipe height at time of sampling 15.8 feet above ground
- Since filter was installed Aug 3 the pipe height is around 17 feet above ground
- Pipe diameter 4"
- Groundwater temperature was not measured but generally is between 55 57 degrees F
- Air flow is in the table
- Air flow measurement has not been a requirement of the GW treatment system. It was only measured for the sampling event
- Emissions temp was 74 degrees F

Tammy Moore

Chief, Corrective Action Section 2

Remediation and Reuse Branch, Land and Chemicals Division

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